

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	7	("20010028725"   "5742343"   "6069914"   "6236727"   "6332194").PN. OR ("6957350").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/12 18:15
L4	28	"6104826"	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/12 18:16
L5	5153	382/100	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/12 18:16
L6	3	4 and tamper	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/12 18:16
S1	0	("(watermark\$5ormark)near1progr am").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/27 16:41
S2	838765	watermark\$5 or mark	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 16:42
S3	16992	watermark\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 16:42
S4	180	S3 near1 program	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 16:58
S5	63	S4 and (move\$3 or moving or motion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 16:59

## EAST Search History

S6	106	S4 and (move\$3 or moving or motion or video)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 16:59
S7	4493	382/100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 16:59
S8	23	S6 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 16:59
S9	1	10/765902	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 18:16
S10	27	"6104826"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 17:13
S11	3	S10 and tamper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 17:10
S12	21	S10 and program	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 17:13
S13	8	S12 and random	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 17:13

## EAST Search History

S14	8	S12 and random\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 17:13
S15	5	S14 and area	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 17:21
S16	129	johns-andrew.xp.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 17:21
S17	0	johns-andrew.xa.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 17:21
S18	129	johns-andrew.xp.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 17:48
S19	15	S18 and ibm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 17:21
S20	154312	johns.xp.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 17:23
S21	293	S20 and watermark	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 17:23

## EAST Search History

S22	58	S21 and ibm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 17:23
S23	36	S18 and (watermark or mark or message)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 17:36
S24	0	2003/016825	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 17:36
S25	4	"2003016825"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 17:37
S26	0	"2003/016825"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 17:39
S27	0	"20010902345"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 17:40
S28	0	"2001/0902345"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 17:40
S29	22	"1276329"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 17:41

## EAST Search History

S30	2	S29 and watermark	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 17:41
S31	261337	ibm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 17:42
S32	50454	ibm.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 17:42
S33	82	S32 and watermark	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 17:42
S34	2	S18 and watermark	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 17:49
S35	24321	andrew.xp.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 17:49
S36	0	andrew-johns.xp.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 17:49
S37	129	johns-andrew.xp.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 17:51

## EAST Search History

S38	9447	watermark and time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 17:56
S39	1363	S38 and ibm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 17:55
S40	2475	watermark with time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 17:56
S41	313	S40 and ibm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 17:56
S42	1095	watermark\$4 with random	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 18:18
S43	650	S42 and area	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 18:18
S44	574	S43 and select\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 18:19
S45	407	S44 and insert\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 18:19

## EAST Search History

S46	45834	"407" and imag\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 18:19
S47	384	S45 and imag\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 18:25
S48	4	09/455580	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 18:25
S49	4	09/455580	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 18:31
S50	1	PCT?NZ99/00081	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 18:32
S51	1	PCT/NZ99/00081	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 18:32
S52	50454	ibm.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 19:13
S53	82	S52 and watermark	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 19:44

## EAST Search History

S54	408	watermark with deteriora\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 19:45
S55	360	S54 and imag\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 19:45
S56	362	S54 and image\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 19:45
S57	254	S56 and electronic\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 19:53
S58	1	10-234012	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 19:53
S59	5	("20020007403"   "5809139"   "6037984"   "6104826"   "6792129").PN. OR ("7106882"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 19:55
S60	0	S59 and jump	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 19:55
S61	15	watermark with jump	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 19:57
S62	15	S61 and (select\$5 or extract\$5 or detect\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 19:57
S63	14	S62 and insert\$5	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 19:58
S64	6	S63 and tamper	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 20:06



## EAST Search History

S65	240	ginter.inv.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 20:06
S66	34	S65 and watermark	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 20:07
S67	34	S66 and select\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 20:07
S68	2	S34 and (mutipl\$4 or plura\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 20:08
S69	0	"2002320085"	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 20:08
S70	1	"2002-320085"	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 20:11
S71	12	"5349239"	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 20:11
S72	27	("5848155"   "5930369").PN. OR ("6104826").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/27 20:26
S73	17	"6055321"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 14:22
S74	1	10/765902	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 14:31
S75	27	"6104826"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 15:31
S76	739	717/120	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 15:31

## EAST Search History

S77	259	380/217	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 15:32
S78	5	S76 and watermark	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 15:33
S79	116	S76 and (watermark or audio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 15:33
S80	179	S76 and (watermark or mark)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 15:33
S81	70	S77 and watermark	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 15:59
S82	58	S81 and (program or software)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 15:36
S83	15	S82 and tamper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 15:36
S84	49	S81 and MPEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 16:01

## EAST Search History

S85	41	S84 and select\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 16:03
S86	12	S85 and param\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 16:25
S87	7	"6798893"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 16:10
S88	0	2004/0054892	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 16:14
S89	2	"20040054892"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 16:14
S90	43	99/48296	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 16:15
S91	26	S90 and watermark	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 16:22
S92	498	watermark with MPEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 16:22

## EAST Search History

S93	351	S92 and select\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 16:23
S94	282	S93 and (software or program)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 16:23
S95	2503917	electronic watermark	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 16:25
S96	2885	electronic near1 watermark\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 16:25
S97	1	S96 and (jump near1 instruction\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 16:26
S98	52	S96 and jump	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 16:26
S99	0	S98 and selct\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 16:27
S100	49	S98 and select\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 16:27

## EAST Search History

S10 1	13	S100 and decrypt\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 16:27
S10 2	16	S100 and (decrypt\$4 or encryp\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 17:04
S10 3	4	S102 and tamper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 16:31
S10 4	4	S103 and imag\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 16:32
S10 5	11629	image near1 process\$4 near1 program	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 17:05
S10 6	105	creat\$5 near4 image near1 process\$4 near1 program	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 17:05
S10 7	2	S106 and watermark	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 17:06
S10 8	1063	watermark with ( image near1 process\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 17:06

## EAST Search History

S109	1019131	S108 nd MPEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 17:07
S110	268	S108 and MPEG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 17:07
S111	48	S110 and deterior\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 17:08
S112	34	S111 and program	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 17:09
S113	2	09/541701	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 17:11
S114	21109	S76 1and watermark	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 17:11
S115	2	S113 and watermark	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 17:12
S116	2	S115 and program	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 17:12

## EAST Search History

S117	2	S116 and select\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 17:12
S118	2	S117 and informa\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 17:12
S119	2	S118 and execut\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 17:13
S120	2	S119 and parameter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 18:24
S121	2	S120 and decr\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 18:24
S122	124474	"49" and expand	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 18:25
S123	0	S121 and expand	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 18:25
S124	2	S121 and expand\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/28 18:25

## EAST Search History

S12 5	6	("20010028725"   "5742343"   "6069914"   "6236727"   "6332194").PN. OR ("6957350"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/28 19:03
S12 6	45	("5029207"   "5138659"   "5177786"   "5426699"   "5442701"   "5521978"   "5535275"   "5574787"   "5600721"   "5867579"   "5910987").PN. OR ("6236727"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/28 19:32
S12 7	5	S126 and watermark	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/28 19:32